Brazil — Cataguases Global Youth Tobacco Survey (GYTS)



The Brazil GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Brazil could include in a comprehensive tobacco control program.

FACT SHEET.

The Brazil GYTS was a school-based survey of students in 7^a grade, 8^a grade, and 1^a grade conducted in 2005.

A two-stage cluster sample design was used to produce representative data from several cities in Brazil. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100%, the student response rate was 90.6%, and the overall response rate was 90.6%. A total of 886 students participated in the Brazil – Cataguases GYTS.

Prevalence

36.2% of students had ever smoked cigarettes (Male = 35.5%, Female = 36.5%)

18.2% currently use any tobacco product (Male = 19.0%, Female = 17.4%)

14.5% currently smoke cigarettes (Male = 14.4%, Female = 14.8%)

6.4% currently use other tobacco products (Male = 8.9%, Female = 4.1%)

18.8% of never smokers are likely to initiate smoking next year

Knowledge and Attitudes

16.0% think boys and 9.8% think girls who smoke have more friends 6.1% think boys and 5.0% think girls who smoke look more attractive

Access and Availability - Current Smokers

24.4% usually smoke at home

40.5% buy cigarettes in a store

Environmental Tobacco Smoke

37.3% live in homes where others smoke in their presence

52.8% are around others who smoke in places outside their home

84.4% think smoking should be banned from public places

72.0% think smoke from others is harmful to them

41.6% have one or more parents who smoke

11.3% have most or all friends who smoke

Cessation - Current Smokers

55.1% want to stop smoking

66.0% tried to stop smoking during the past year

68.6% have ever received help to stop smoking

Media and Advertising

89.5% saw anti-smoking media messages, in the past 30 days

63.5% saw pro-cigarette ads on billboards, in the past 30 days

45.1% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

8.8% have an object with a cigarette brand logo

9.8% were offered free cigarettes by a tobacco company representative

School

60.3% had been taught in class, during the past year, about the dangers of smoking

37.4% had discussed in class, during the past year, reasons why people their age smoke

54.6% had been taught in class, during the past year, the effects of tobacco use

Highlights

- Over 18% of students currently use any form of tobacco; 14.5% of the students currently smoke cigarettes; 6.4% currently use some other form of tobacco.
- ETS exposure is high over one third of the students live in homes where others smoke and over half are exposed to smoke around others outside of the home; over 4 in 10 of the students have a parent who smokes and over 11% of students have friends who smoke.
- Nearly three-quarters of students think smoke from others is harmful to them.
- Approximately 55% of the current smokers want to stop smoking.
- Nearly 1 in 10 students were offered a free cigarette by a tobacco company representative.
- Nearly 9 in 10 students saw antismoking media messages in the past 30 days; nearly two-thirds of students saw pro-cigarette ads in the past 30 days.